

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: George A. Pecoraro et al.
Appl. No.: 09/780,887
Filed: February 9, 2001
Title: METHODS OF ADJUSTING GLASS MELTING AND
FORMING TEMPERATURES WITHOUT
SUBSTANTIALLY CHANGING BENDING AND
ANNEALING TEMPERATURES AND GLASS
ARTICLES PRODUCED THEREBY

Group Art Unit: 1755
Examiner: Elizabeth A. Bolden
Conf. No. 9023
Docket No.: 1657A1/RC

ASSOCIATE POWER OF ATTORNEY

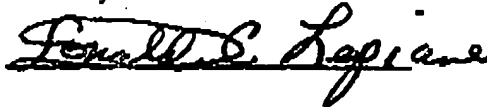
MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, being attorney of record for the applicant in the above-identified application for patent, hereby appoints JACQUES B. MILES, Registration No. 42,888, and ANDREW C. SIMINERIO, Registration No. 30,803, of the Intellectual Property Department, PPG INDUSTRIES, INC., One PPG Place, Pittsburgh, Pennsylvania 15272, as Associate Attorneys with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, and to transact all business in the United States Patent and Trademark Office in connection therewith, and directs that all correspondence regarding said application be addressed to the Intellectual Property Department, PPG Industries, Inc., One PPG Place, Pittsburgh, Pennsylvania 15272.

Respectfully submitted,

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Attorney of Record



Pittsburgh, Pennsylvania
December 3, 2003